

FILM STRUCTURES AND METHOD OF MAKING FILM STRUCTURES

ABSTRACT OF THE DISCLOSURE

A method of making a three-dimensional film structure having controllable contact properties comprises making separable surface elements on a top portion of a film structure and stretching the film structure to separate the separable surface elements, thereby obtaining a desired surface structure which delivers a certain contact property such as a pressure sensitive adhesive property. The separable surface elements are provided using a cut film surface, a stemmed film, or a layer of particles.